

**REMARKS**

This Paper is filed in response to the final Office action mailed on 10 June 2009, Paper No. 20090605, entry of the following amendments and remarks, re-examination and reconsideration are respectfully requested.

The final Office action mailed on 10 June 2009 (Paper No. 20090605) has been carefully considered.

**Status of the Claims**

Pursuant to 37 C.F.R. §1.173(c), upon entry of this Paper, claims 1 through 46 are pending. The claims are not amended by this Paper.

**Objection to the Substitute Declaration**

The Supplemental Declaration filed on 31 March 2005 is objected to because the date the inventor signed the Declaration (29 March 2004) is before the mailing date of the Office action (31 March 2004) as well as the Applicant's Amendment filed in response thereto (22 July 2004).

Accordingly, submitted herewith is a Supplemental Reissue Application Declarations duly executed by the an authorized Senior Engineer and Officer representative of the Assignee, and by the inventor.

**Rejection of Claims 1-46 Under 35 U.S.C. §251**

With the foregoing issue about dates raised by Paper No. 20090605 rendered moot by the simultaneous filing of the *Supplemental Reissue Application Declarations of the Inventor* and *the Assignee*, the sole issue outstanding rejection of claims 1 through 46 under 35 U.S.C. §251, has been overcome. Claims 1 through 46 are therefore deemed to be allowed. Confirmation in subsequent Office correspondence is respectfully requested.

**Objection to the Drawings****Figure 7**

Figure 7 is objected to because Figure 7 was amended but no new replacement sheet containing the amended figure 7 was filed. Accordingly, submitted herewith a replacement sheet of Figure 7 which incorporates the amendment proposed on 15 September 2000 and approved in Paper No. 6 dated 31 March 2004. Thus, entry of the accompanying Figure 7 is respectfully submitted.

**Figure 6**

Figure 6 is objected to because canceled Figure 6 was not surrounded by brackets. Cancellation of Figure 6 was proposed on 15 September 2000 pursuant to 37 C.F.R. §1.174 (2000 Edition). Submitted herewith canceled Figure 6 surrounded by brackets. Thus, entry of the accompanying Figure 6 is respectfully submitted.

In view of the above, it is submitted that the claims of this application are in condition for allowance, and early issuance thereof is solicited. Should any questions remain unresolved, the Examiner is requested to telephone Applicant's attorney.

Respectfully submitted,

  
/Robert E. Bushnell

Robert E. Bushnell,

Registration No.: 27,774

Customer No. 008439  
2029 "K" Street N.W., Suite 600  
Washington, D.C. 20006-1004  
(202) 408-9040

Folio: P56169RE  
Date: 9/10/09  
I.D.: REB/kf